SEMESTER END EXAMINATION, APRIL-MAY, 2026

Course Name:- D. Pharm **Semester:- II Year**

Paper Name:- Pharmacotherapeutics **Paper Code:- ER20-24T**

Time - 3 Hrs + 20 minutes per hour extra time for V.I. & examinees with writer. **Max Marks-80**

Instructions:

- The question paper consists of three sections namely A, B, C. All sections are compulsory.
- Section A- Each question carries **01** marks. All questions are compulsory.
- Section B- Answer any **10 out of 11** given questions. Each question carries **03 marks**.
- Section C- Answer any **6 out of 7** given questions. Each question carries **05 marks**.

Section – A
Objective Questions

1. All questions are compulsory.

a) Objective Questions. **1×10=10**

I. MI stands for:

A) Muscle Injury B) Myocardial Infarction

C) Minor Infection D) Metabolic Issue

II. Pharmacotherapy focuses on:

A) Surgical treatment B) Drug therapy C) Diagnosis only D) Lab testing

III. Hypertension is:

A) Low BP B) High BP C) Normal BP D) Variable BP

IV. Epilepsy causes:

A) Pain B) Seizures C) Fever D) Infection

V. Nitro-glycerine is used for:

A) Diabetes B) Angina C) TB D) Malaria

VI. Atherosclerosis affects:

A) Veins B) Arteries C) Lungs D) Brain

VII. Salbutamol is:

A) Antibiotic B) Bronchodilator C) Analgesic D) Antifungal

VIII. Insulin is used in:

A) Asthma B) Diabetes C) TB D) Hypertension

IX. Thyroid hormone is:

A) Insulin B) Thyroxine C) Adrenaline D) Dopamine

X. Antacids are used for:

A) Infection B) Acidity C) Pain D) Fever

b) True or False **1×5=5**

I. COPD is reversible disease.

ii. Hyperthyroidism increases metabolism.

iii. Migraine is a CNS disorder.

iv. Pneumonia is an infectious disease.

v. Anxiety is a psychiatric disorder.

c) **Fill In The Blanks.** 1×5=5

i. STG stands for _____.

ii. Hyperlipidemia increases _____.

iii. Migraine causes _____ headache.

iv. Gonorrhea is a _____ infection.

v. Glaucoma affects _____.

Section – B
Short Answer Questions

2. **Answer any Ten of the following questions.** 3×10=30

1) Define pharmacotherapeutics and writes its scope.
2) Explain dyslipidaemias and its management.
3) Define CHF and write clinical management.
4) Define asthma and its types.
5) Explain management of stroke.
6) Types of thyroid disorders.
7) Define epilepsy and its etiopathoginesis.
8) Explain GERD.
9) Explain types of anemia.
10) Explain causes of UTI.
11) Explain rheumatoid arthritis.

Section – C
Descriptive Questions

3. **Answer any Six of the following question.** 6×5=30

1) Explain rational use of medicines and EBM.
2) Discuss pharmacotherapy of hypertension.
3) Explain management of asthma.
4) Describe diabetes and its treatment.
5) Explain tuberculosis treatment.
6) Discuss depression and its management.
7) Write notes on peptic ulcer.

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